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JCS11 U.S. PTO
09/457669
12/09/99

12/09/99

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Form for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	5244-0117-2X CONT
First Inventor or Application Identifier	Tetsuro MOTOYAMA
Title	METHOD AND SYSTEM FOR DIAGNOSIS AND CONTROL OF MACHINES USING CONNECTION AND CONNECTIONLESS MODES OF COMMUNICATION

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Pages **42**
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **11**
4. ☒ Oath or Declaration Total Pages **2**
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with box 15 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (usable if box 4B is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment recorded at Reel/Frame 7543/0243
7. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
8. ☐ English Translation Document (if applicable)
9. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
10. ☒ Preliminary Amendment
11. ☒ White Advance Serial No. Postcard
12. ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.
13. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
14. ☒ Other: Request for Priority

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 08/916,009
Prior application information: Examiner: Prieto, B. Group Art Unit: 2756

16. Amend the specification by inserting before the first line the sentence:

- ☒ This application is a ☒ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. 08/916,009 Filed on August 21, 1997, which is a continuation of
of application Serial No. 08/463,002 Filed on June 5, 1995
- ☐ This application claims priority of provisional application Serial No. Filed

17. CORRESPONDENCE ADDRESS

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The PTO did not receive the following listed item(s): Assignment - recorded cover sheet

Name:	Gregory J. Maier	Registration No.:	25,599
Signature:	<i>Michael R. Casey</i>	Date:	12/8/99
Name:	Michael R. Casey, Ph.D.	Registration No.:	40,294

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Tetsuro MOTOYAMA

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD AND SYSTEM FOR DIAGNOSIS AND CONTROL OF MACHINES USING CONNECTION
AND CONNECTIONLESS MODES OF COMMUNICATIONjc511 U.S. PTO
09/457669
12/09/99

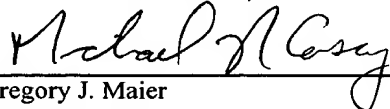
FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	1 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	× \$78 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$260 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$760.00
TOTAL OF ABOVE CALCULATIONS				\$760.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$760.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of _____ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$760.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.Gregory J. Maier
Registration No. 25,599Michael R. Casey, Ph.D.
Registration No. 40,294Date: 12/8/99Fourth Floor
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(OSMMN 11/98)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tetsuro MOTOYAMA

GAU:

SERIAL NO: New Application

EXAMINER:

FILED: Herewith

FOR: METHOD AND SYSTEM FOR DIAGNOSIS AND CONTROL OF MACHINES USING CONNECTION AND CONNECTIONLESS MODES OF COMMUNICATION



REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

- ☒ Full benefit of the filing date of U.S. Application Serial Number 08/916,009, filed August 21, 1997, which is a continuation of Application Serial Number 08/463,002, filed June 5, 1995, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☐ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
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Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee
- ☐ were filed in prior application Serial No. filed
- ☐ were submitted to the International Bureau in PCT Application Number .
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
(B) Application Serial No.(s)
 - ☐ are submitted herewith
 - ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

A handwritten signature in black ink, appearing to read "Michael R. Casey", is written over a horizontal line.

Gregory J. Maier
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